

Title (en)
RAZOR CARTRIDGE GUARD STRUCTURE

Title (de)
RASIERKOPFSCHUTZSTRUKTUR

Title (fr)
STRUCTURE DE PROTECTION POUR CARTOUCHE DE RASOIR

Publication
EP 3230022 A1 20171018 (EN)

Application
EP 15808060 A 20151201

Priority
• US 201462088944 P 20141208
• US 2015063080 W 20151201

Abstract (en)
[origin: US2016158949A1] A razor cartridge is provided comprising at least one blade having a cutting edge; a blade unit holding the at least one blade; and a guard positioned in front of the blade unit having a first portion and a second portion, wherein the first portion has a first fixed end joined to the blade unit and a first free end opposite the first fixed end, and the second portion has a second fixed end, a second free end, and a pivot axis joining the ends, wherein the pivot axis is positioned distally away from the blade unit and the second free end is positioned intermediate the pivot axis and the first free end.

IPC 8 full level
B26B 21/40 (2006.01)

CPC (source: CN EP US)
B26B 21/4018 (2013.01 - CN EP US); **B26B 21/443** (2013.01 - CN EP US)

Citation (search report)
See references of WO 2016094115A1

Designated contracting state (EPC)
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Designated extension state (EPC)
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DOCDB simple family (publication)
US 2016158949 A1 20160609; AU 2015361016 A1 20170601; BR 112017011958 A2 20171226; CA 2970157 A1 20160616; CN 107000232 A 20170801; EP 3230022 A1 20171018; JP 2017536930 A 20171214; MX 2017007275 A 20171016; RU 2017117492 A 20190115; RU 2017117492 A3 20190115; SG 11201703743X A 20170629; WO 2016094115 A1 20160616

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US 201514949018 A 20151123; AU 2015361016 A 20151201; BR 112017011958 A 20151201; CA 2970157 A 20151201; CN 201580065715 A 20151201; EP 15808060 A 20151201; JP 2017530717 A 20151201; MX 2017007275 A 20151201; RU 2017117492 A 20151201; SG 11201703743X A 20151201; US 2015063080 W 20151201